

# Peppermint Beetle

## Project Learning Tree Activity #3

### Program of Studies

#### Science:

- S-P-LS-1 (Organisms have basic needs (e.g., air, water, nutrients, light) and can only survive when these needs are met.)
- S-P-LS-2 (Behavior of individual organisms is influenced by stimuli (e.g., touch, hunger).)
- S-4-LS-1 (Organisms have basic needs (e.g., air, water, nutrients, light) and can only survive when these needs are met.)
- S-4-LS-2 (Behavior of individual organisms is influenced by stimuli (e.g., touch, hunger).)

### Core Content

#### Science:

- SC-E-3.1.2 (Organisms have basic needs. For example, animals need air, water, and food; plants need air, water, nutrients, and light. Organisms can survive only in environments in which their needs can be met.)
- SC-E-3.1.3 (Each plant or animal has structures that serve different functions in growth, survival, and reproduction. For example, humans have distinct body structures for walking, holding, seeing, and talking.)